(54) Title: METHOD OF EXECUTING SOFTWARE APPLICATIONS
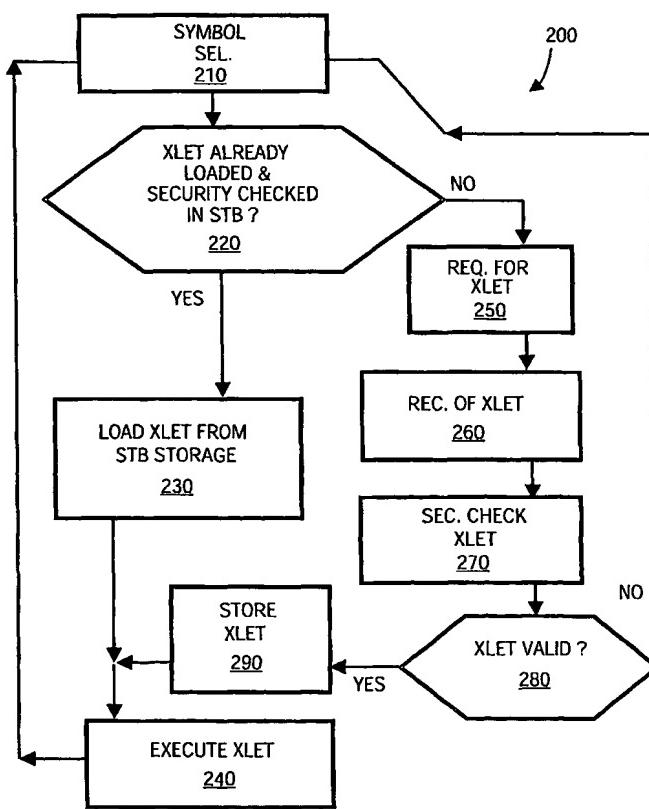
(57) Abstract: There is provided a method of
executing one or more Xlet software applications
in a broadcasting system (10) including a broadcast
provider (20) coupled via at least one communication
link (30) to at least one corresponding user interface
(40, 50) including associated computing hardware
therein. The method comprising the steps of:
(a) receiving one or more requests from at least
one user (60) associated with said at least one
user interface (40, 50) for executing at least one
preferred software application; (b) checking memory
associated with said at least one user interface (40,
50) to determine whether or not said at least one
preferred software application is resident therein; (c)
when said at least one software application is found
to be already stored in said memory and validated,
loading from the memory said at least one preferred
software application to said computing hardware
associated with said at least one user interface (40,
50) and then executing the software application
in said computing hardware; and (d) when said
at least one application is found to be not already
stored in the memory, receiving from the broadcast
provider (20) said at least one preferred software
application, loading said at least one application
to the computing hardware, validating said at least
one application in the computing hardware and then
subsequently executing said at least one application
when validated in the computing hardware.

WO 2005/006180 A2

European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

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